SilverCrest

*SilverCrest DPF-710A*

# 7" digital photo frame

## User manual
## and service information

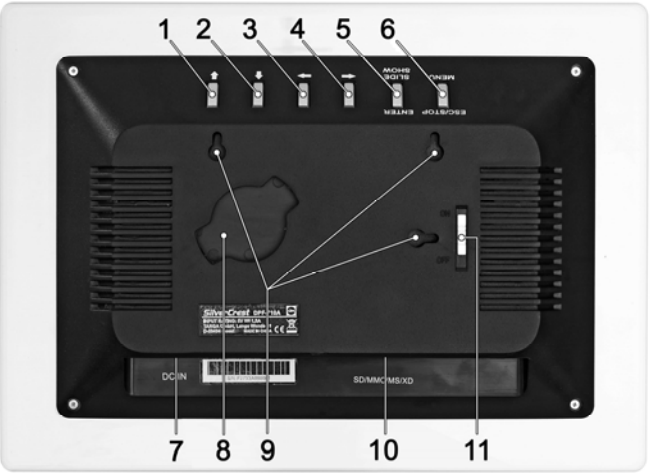
## Package contents

Front View

Accessories

A Photo frame
B Power adapter
C DC Power cord
D Pedestal

Back view




1 Navigation up
2 Navigation down
3 Navigation right
4 Navigation left
5 Enter - Confirm
6 Menu on/off
7 Power adapter receptacle
8 Pedestal mount
9 Wall mounting holes
10 Card reader
11 On/Off button
12 Flat-shaped plug (figure see page 1)
13 Round-shaped plug (figure see page 1)

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Thank you for choosing a SilverCrest product.

This digital photo frame allows you to play pictures stored on a digital camera memory card as well as display the integrated calendar. The package includes a pedestal that can be used optionally and the possibility for wall-mounting provides maximum flexibility for this photo frame.

# Important Safety Instructions

Before you use this device for the first time, please read the following notes in this manual and heed all warnings, even if you are familiar with handling electronic devices. Keep this manual in a safe place for future reference. If you sell or pass this device on to another person, it is imperative that you also hand over this manual.

## Operating Environment

Position the device on a stable, even surface and do not place any objects on the device. The device is not for use in environments with a high temperature or humidity (e.g. bathrooms), and must be kept free of dust. Operating temperature and humidity: 5 °C to 35 °C, max. 85 % RH.

Always make sure that

- there is free circulation of air (do not place the device on shelves, on a thick carpet, on a bed, or anywhere that obstructs the ventilation slots, and leave at least 10cm clearance on all sides);
- no direct heat sources (e.g. heating) can affect the device;
- no direct sunlight or bright artificial light reaches the device;
- contact with spray and dripping water and abrasive liquids is avoided and the device is never operated near water, and it must especially never be immersed (do no place any objects filled with liquids such as vases or drinks near the device);
- the device is never placed in the immediate vicinity of magnetic fields (e.g. loudspeakers);
- no fire sources (e.g. burning candles) are placed on or near the device;
- no foreign bodies are introduced into the device;

- the device is not subject to any great temperature changes as this may cause moisture through condensation and short-circuit;
- the device is not subject to excessive shocks and vibrations;

## Power supply

Use only the supplied power adapter model Targa KSUFB0500100W1EU to avoid overheating, deformation of housing, fire, electric shock, explosions and other dangers. Never connect this power adapter to other devices.

Warning! Notice on Mains Separation:

In order to completely disconnect the device from the mains, the power adapter must be pulled out from the wall outlet. For this reason, the device should be positioned in a way that assures unobstructed access to the power outlet so that the power adapter can be immediately pulled out in an emergency situation. To avoid the danger of fire if the power adapter is not going to be used for a long while (e.g. during holidays), it should always be disconnected from the power socket. Before stormy weather when there is the danger of lightning, disconnect the device from the power supply.

## Cables

Always hold all cables by the plug and never pull on the cable itself. Never hold the power adapter with wet hands as this may cause a short circuit or electric shock. Never place the device, heavy objects or furniture on the cable and take care that the cord does not become trapped, especially at the plug and sockets. Never make knots in the cable and do not tie it together with other cords. All cables should be positioned so that nobody can trip over them or be obstructed by them. A damaged power adapter can cause a fire or an electric shock. Inspect the power adapter from time to time. Never use adapter plugs or extension cables that do not comply with the current safety regulations in your country, and do not modify any of the power adapter or cables yourself.

## Maintenance and Care

Servicing is required when this device has been damaged in any way, for example, when the power adapter or housing is damaged, when liquid or objects have entered the device, when the product has been exposed to rain or moisture, when the product does not work normally or if the product has been dropped. If you notice any smoke, unusual noise or strange smells, switch off the device immediately and pull the mains cable from the power supply. In this case the device should not be used further and should be inspected by authorized service personnel. Please contact qualified personnel when servicing is needed. Never open the housing of the device, or the power adapter. If the housing is opened, your life is in danger due to electric shock. Only use a clean, dry cloth for cleaning. Never use any abrasive liquids. Do not attempt to open the housing of the device otherwise you will void your warranty.

## Children

Electrical appliances do not belong in the hands of children! Do not allow children to play with electrical devices when not under supervision. Children may not be able to comprehend the presence of potential risks. Small parts can represent choking hazards. Keep the packaging away from children to avoid the danger of suffocation.

## Intended Use

This is an information technology electronics device. It may only be used for private use, not industrial or commercial purposes. In its default configuration, this product has not been designed for medical, lifesaving, rescue or life-maintaining purposes. Furthermore, the device may not be used outdoors or in tropical climates. Only connection cables and external devices may be used that comply with safety standards and the electromagnetic compatibility and shielding quality of this device. This device fulfils all that relates to CE Conformity, relevant norms and standards. Any changes to the equipment other than the recommended changes by the manufacturer may lead to the result that these directives are not met any more. Only use accessories recommended by the manufacturer. If you are not using the device within the Republic of Germany, you must observe the regulations and laws in the country of use.

## Disposal of Old Devices

If the product is labelled with a struck-out waste bin, it is subject to the European Guideline 2002/96/EC. All electric and electronic devices must be disposed of separately from household waste at established bodies. Avoid damaging the environment and danger to your personal health by disposing of the device properly. For further information about proper disposal, contact your local government, disposal bodies or the shop where you bought the device.

## CE Declaration of Conformity

This device has been tested and approved for compliance with the basic and other relevant requirements of the EMC Directive 2004/108, as well as the Low-voltage Directive 73/23/EEC.

# Getting Started

## Mounting

*Wall-Mounting*

If you wish to mount the digital photo frame onto the wall, use the wall mounting holes (9) on the back panel of the device to orientate the photo frame either horizontally or vertically. Use one screw for vertical or two screws for horizontal mounting with a head diameter of max. 5 mm in order to support the photo frame weight safely. Please bear in mind that a suitable wall outlet should be located near the wall mount location.

*Pedestal Mounting*

In order to place the digital photo frame onto a table you will need to attach the supplied pedestal (D) onto the back panel of the device. Insert the pedestal into the hole (8) and turn it 90 degrees clockwise until it clicks into place. The asymmetrical shape of the pedestal makes it impossible to mount it in inverted direction. Once the pedestal is attached you can choose whether to place it horizontally or vertically on the table.

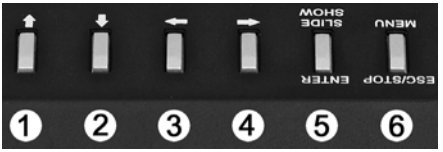
*Please note that the digital photo frame does not detect whether the pictures have been recorded in portrait (vertical) or landscape (horizontal) format. It might be necessary to optimise the picture by using a suitable image-editing programme on a computer.*

## Connecting

Insert the round-shaped plug (13) of the cable into the connection port (7) of the photo frame and the flat-shaped plug (12) of the cable (C) into the power out receptacle of the power adapter (B). Plug the power adapter into a wall outlet.

## Control Panel

1 Navigation up
2 Navigation down
3 Navigation right
4 Navigation left
5 Enter - Confirm
6 Menu on/off



## Inserting the Memory Card

The built-in card reader can read the following memory cards (alphabetical order):

| Without adapter card | With adapter card |
|---|---|
| MMC | Micro SD |
| MMC Plus | Mini SD |
| MS | MMC micro |
| MS-Pro | MMC mobile |
| SD | RS-MMC |
| SD HC | RS-MMC DV |
| xD | |

Insert a memory card (see table) into the card reader (10) at the bottom of the device until it fits in place. The memory card can only be inserted when its contacts point towards the photo frame front panel. To remove the memory card, simply pull it out.

*You can insert and remove the memory card while the device is powered on. If you insert a memory card while the unit is powered on, a summary of the pictures contained on the card will be displayed immediately.*

# Operation

## Powering the Device On/Off

Slide the On/Off switch (11) to the “On” position to power on the device or slide it to the “Off” position to power it off.

After powering the digital photo frame on, after a few seconds the following image will appear:

Memory card type indicator
(description starting from page 12)

Show Clock or Calendar
(description starting from page 14)

Preferences
(description starting from page 16)

Press the *right* (3) or *left* (4) buttons to select the desired icon. The icon will be highlighted. Press the *Enter* (5) button to enable the selected function.

## Starting the Picture Playback

Open the memory card menu by selecting the left icon ( ) and press the *Enter* (5) button. The type of the inserted memory card will be highlighted. Press the *Enter* (5) button again to show an overview of the available pictures.

In this overview, the following features are available:

| | |
|---|---|
| *Enter* (5) | Shows the current picture continuously. Press *Menu* (6) to go back to the overview. |
| Press and hold *Enter* (5) for 2 seconds | Starts the sequential picture playback from the current picture. Press *Menu* (6) to stop playback. Press the menu button (6) again to return to the overview. |
| *Menu* (6) | Closes the overview menu. |
| Press and hold *Menu* (6) for 2 seconds | Two menu options will appear: The left icon, a trash can, lets you delete the current picture from the memory card. The right icon opens the Preferences (for more information, read from page 16 – Preferences). |
| *right* (3), *left* (4), down (2), *up* (1) | Press the navigation buttons to select a picture. The current picture will be highlighted with a yellow border. |

*Picture Menu*

During picture playback, press and hold the *Menu* (6) button for 2 seconds to show the following menu:

Press the buttons *right* (3), *left* (4), down (2) and *up* (1) to select the desired menu option and enable it by pressing *Enter* (5). The corresponding action will be executed immediately and the picture menu will close automatically. The next time you open it, the last option will still be enabled.

Zooms the picture in (can be zoomed several times). Press *right* (3), *left* (4), down (2), *up* (1) to select the desired picture portion.

Zooms the picture out (can be zoomed several times). This feature is available only when the current picture has been previously zoomed in. A picture can be zoomed out only till it reaches the original picture size.

Rotates the picture 90 degrees clockwise.
The rotation will not be saved, therefore the next time you view the picture it will appear as before rotation.

Rotates the picture 90 degrees counter-clockwise.
The rotation will not be saved, therefore the next time you view the picture it will appear as before rotation.

A safety prompt will appear. Press *Enter* (5) to confirm and to delete the picture.
Warning! This action cannot be undone. If the inserted memory card is write-protected the deletion cannot be executed.

Opens the Preferences menu
(see page 16 - Preferences).

## Displaying the Clock and Calendar

Open the Clock and Calendar display by selecting the centre icon ( ) – see figure on page 11 - and press the *Enter* (5) button. The clock will appear:

Press the *Enter* (5) button again to enable the calendar.

*Press Enter* (5) *to toggle between the clock and calendar view.*

*Setting Date and Time*

To set the date and time, press and hold *Menu* (6) while the clock or calendar is displayed until the following menu appears:

To set the clock

To set the date

To set the date and time format

Press the buttons *right* (3) or *left* (4) to select the desired icon and enable it by pressing *Enter* (5) to enable the selected function.

To set the time, press *right* (3) or *left* (4) to select the hours, minutes or seconds and press *up* (1) and *down* (2) to set the desired value. Press the *Enter* (5) button to apply the changes and to return to the above menu. To set the date, proceed as for setting the time.

For the date format, press *up* (1) and *down* (2) to choose between month/day/year, day/month/year or year/month/day. For the time format you can toggle between 12 and 24 hour display. Press the *Enter* button (5) to confirm your selection.

After you are done with all settings, press the *Menu* button [6] to exit the Setup menu.

## Preferences

Open the Preferences menu by selecting the right icon ( ) – see figure on page 11 - and press the *Enter* (5) button.

Press the buttons *up* (1) and *down* (2) to select between the following menu options and enable them by pressing *Enter* (5). Press *Menu* (6) to return.

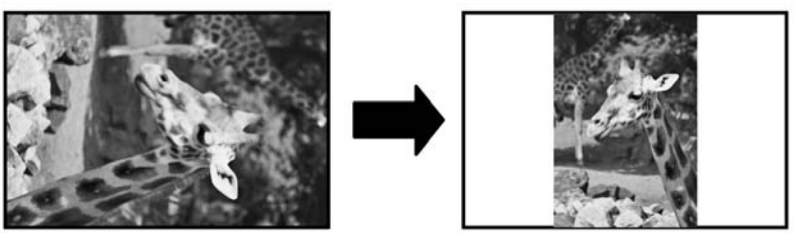
| | |
|---|---|
| Language | Here you select the between six different display languages. |
| Slide Interval | Set the picture playback interval between 3 and 60 seconds. |
| File Description | Enable the information display if you want to see the file names while the pictures are displayed. During automatic playback the file names are not displayed, even if this function has been enabled. |
| Folder Mode | If the Folder mode has been enabled, all images contained in all folder will be displayed. Enable the Folder mode if the inserted memory card contains multiple folders and you wish to differentiate between the folders. |
| Aspect Ratio | Choose between the following options: |
| | Normal: Shows the picture at its original aspect ratio. Black bars may appear in the left and right borders. |
| | Smart: Stretches or squeezes the picture to optimise it for wide screen view on the photo frame. |
| | Zoom: Fits any picture format to the photo frame format without distorting it by cropping it on the borders. Some picture contents may be lost. |

| | |
|---|---|
| LCD Power Saving | Enables the screen saver after 15, 30 or 60 minutes or disables the screen saver (Off). With the screen saver enabled the screen's backlight will be turned off after the preset time. This applies both to the picture playback as well as to the clock and calendar display. Press any button to display the contents again. |
| Display Setting | Press the buttons *up* (1) and *down* (2) to select between Brightness and Contrast and set the desired values by pressing *right* (3) and *left* (4). |
| Default Setting | Restores all changed settings to the factory-default values. |
| System Information | Shows information about the software of the device. |

## Notes for Picture Editing

Rotate

If you have taken a picture in portrait format (vertical) with your digital camera but the photo frame has been installed horizontally, you must rotate the picture to match the display. Most of the digital cameras already offer this function. Please read the User's Manual of your digital camera to find out if this feature is available. Otherwise use a suitable image-editing programme on your computer to rotate the pictures.



The advantage of editing the picture is a persistent change of the format. If you rotate the pictures on your photo frame (see table on page 13 – Picture Menu) the rotation will only apply to the current view, and the picture must be rotated again the next time you want to show it.

If you have installed the photo frame vertically you must rotate any pictures captured in landscape format.

Aspect ratio

The aspect ratio of pictures taken on a digital camera (4:3) does not match the aspect ratio of your digital photo frame (16:9). When displaying pictures without any size adjustment (see page 16 – Preferences, Aspect Ratio) black bars will appear in the left and right picture margins. If you want to optimise the picture display on your photo frame it is necessary to crop the picture by using a suitable image-editing programme on your computer. Normally, this kind of programme is included in the package of most digital cameras.

To crop the pictures many programmes offer a function “Selection Frame” or “Crop”. Determine the crop frame for a 16:9 aspect ratio (matching the photo frame) and select the desired picture portion.

You can freely choose the position and size of the crop frame and exclude any undesired or disturbing picture contents.

Once you are done performing all changes, save your picture on the memory card.

# Appendix

## Technical Specifications

Photo Frame DPF-710A

| | |
|---|---|
| Model | SilverCrest DPF-710A<br>Digital photo frame with built-in card reader for displaying pictures.. |
| Display | TFT display with 480 x 234 pixel resolution. |
| Dimensions (W x H x D) | 234 x 170 x 32 mm (without pedestal) |
| Weight | 438 g (without pedestal) |
| Power supply | via supplied power adapter<br>Targa KSUFB0500100W1EU |
| Power requirements | 5V ⎓ 1A |
| Supported memory card formats | MMC, MMC Plus, MS, MS-Pro, SD, SD HC, xD<br>(with Adapter: Micro SD, Mini SD, MMC micro, MMC mobile, RS-MMC, RS-MMC DV) |
| Warranty | 36 months |

Power adapter KSUFB0500100W1EU

| | |
|---|---|
| Model | Targa KSUFB0500100W1EU |
| Input voltage | 100 – 240 VAC |
| Frequency | 50/60 Hz |
| Typical current | 0.15 A |
| Output voltage | 5 V ⎓ |
| Output current | 1A |
| Safety Class | II |
| Safety Level | IPX0 |

## 36 month warranty from date of purchase

Ireland

## *Important warranty information*

Dear Customer,

Thank you for purchasing a SILVERCREST product.

Please carefully read through the enclosed documentation or online help before putting your SILVERCREST product into service. If you have a problem, which can't be solved in this way, please contact our hotline.

If the problem cannot be solved over the phone, you will be given a reference number (RMA), which you should enclose together with a copy of the proof of purchase. After you have packaged the unit safe for transport and in plain packaging, please send it for warranty processing, with the RMA noted on the outside of the package, to the address given to you by our hotline employee. After receiving the unit we will correct the manufacturing and material defect free of charge.

Up-to-date information and answers to the most frequently asked questions are available on the internet from:

www.silvercrest.cc

This guarantee is valid in the Ireland.

Your statutory guarantees from the seller are in addition to this warranty and are not limited by it.

**36**
MONTH WARRANTY

**Hotline number:**
**01-2421583**
(Please have your serial number to hand!)

Manufacturer: TARGA GmbH, Postfach 2244, D-59482 Soest

***www.silvercrest.cc***

SilverCrest

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